

10601571\_CLS.txt  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10601571 on February 23, 2006

Original Classifications

3 370/335  
3 455/423  
2 370/311  
2 370/331  
2 370/342  
2 455/422.1  
2 455/424  
2 455/434  
2 455/456.1  
2 455/67.11  
2 701/13  
2 701/301

Cross-Reference Classifications

5 370/335  
5 455/67.14  
4 370/320  
4 455/423  
4 455/67.11  
3 370/342  
3 455/424  
3 455/446  
3 455/574  
3 701/213  
2 340/7.34  
2 342/355  
2 342/357.06  
2 342/357.08  
2 370/337  
2 370/432  
2 370/441  
2 370/468  
2 455/434  
2 455/436  
2 455/450  
2 455/515  
2 455/522

Combined Classifications

8 370/335  
7 455/423  
6 455/67.11  
5 370/342  
5 455/424  
5 455/67.14  
4 370/320  
4 455/434  
3 370/331  
3 455/422.1  
3 455/446  
3 455/515  
3 455/574  
3 701/213  
2 340/7.34  
2 342/355  
2 342/357.06  
2 342/357.08  
2 370/252

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2 370/311  
2 370/337  
2 370/343  
2 370/432  
2 370/441  
2 370/468  
2 455/436  
2 455/450  
2 455/456.1  
2 455/456.5  
2 455/458  
2 455/522  
2 455/62  
2 701/13  
2 701/301

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10601571 on February 23, 2006

- 8 370/335 (3 OR, 5 XR)  
Class 370 : MULTIPLEX COMMUNICATIONS  
370/310 COMMUNICATION OVER FREE SPACE  
370/328 .Having a plurality of contiguous regions  
served by respective fixed stations  
370/329 ..Channel assignment  
370/335 ...Combining or distributing information via  
code word channels using multiple access techniques  
(e.g.,  
CDMA)
- 7 455/423 (3 OR, 4 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/422.1 .Zoned or cellular telephone system  
455/423 ..Diagnostic testing, malfunction indication,  
or electrical condition measurement
- 6 455/67.11 (2 OR, 4 XR)  
Class 455 : TELECOMMUNICATIONS  
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
455/67.11 .Having measuring, testing, or monitoring of  
system or part
- 5 370/342 (2 OR, 3 XR)  
Class 370 : MULTIPLEX COMMUNICATIONS  
370/310 COMMUNICATION OVER FREE SPACE  
370/342 .Combining or distributing information via code  
word channels using multiple access techniques (e.g.,  
CDMA)
- 5 455/424 (2 OR, 3 XR)  
Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/422.1 .Zoned or cellular telephone system  
455/423 ..Diagnostic testing, malfunction indication,  
or electrical condition measurement  
455/424 ...System equipment
- 5 455/67.14 (0 OR, 5 XR)  
Class 455 : TELECOMMUNICATIONS  
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
455/67.11 .Having measuring, testing, or monitoring of  
system or part  
455/67.14 ..Using a test signal
- 4 370/320 (0 OR, 4 XR)  
Class 370 : MULTIPLEX COMMUNICATIONS  
370/310 COMMUNICATION OVER FREE SPACE  
370/315 .Repeater  
370/316 ..Airborne or space satellite repeater  
370/319 ...Multiple access (e.g., FDMA)  
370/320 ....Code division (CDMA)
- 4 455/434 (2 OR, 2 XR)  
Class 455 : TELECOMMUNICATIONS

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- 455/403 RADIOTELEPHONE SYSTEM
- 455/422.1 .Zoned or cellular telephone system
- 455/434 ..Control or access channel scanning
  
- 3 370/331 (2 OR, 1 XR)
  - Class 370 : MULTIPLEX COMMUNICATIONS
  - 370/310 COMMUNICATION OVER FREE SPACE
  - 370/328 .Having a plurality of contiguous regions  
served by respective fixed stations
  - 370/329 ..Channel assignment
  - 370/331 ...Hand-off control
  
- 3 455/422.1 (2 OR, 1 XR)
  - Class 455 : TELECOMMUNICATIONS
  - 455/403 RADIOTELEPHONE SYSTEM
  - 455/422.1 .Zoned or cellular telephone system
  
- 3 455/446 (0 OR, 3 XR)
  - Class 455 : TELECOMMUNICATIONS
  - 455/403 RADIOTELEPHONE SYSTEM
  - 455/422.1 .Zoned or cellular telephone system
  - 455/446 ..Including cell planning or layout
  
- 3 455/515 (1 OR, 2 XR)
  - Class 455 : TELECOMMUNICATIONS
  - 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
  - 455/500 .Plural transmitters or receivers (i.e., more  
than two stations)
  - 455/507 ..Central station (e.g., master, etc.)
  - 455/515 ...Control channel monitoring (i.e., paging or  
access channel signaling) for system access
  
- 3 455/574 (0 OR, 3 XR)
  - Class 455 : TELECOMMUNICATIONS
  - 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCIVER)
  - 455/550.1 .Radiotelephone equipment detail
  - 455/572 ..Power supply
  - 455/574 ...Power conservation
  
- 3 701/213 (0 OR, 3 XR)
  - Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND  
RELATIVE LOCATION
  - 701/200 NAVIGATION
  - 701/207 .Employing position determining equipment
  - 701/213 ..Using Global Positioning System (GPS)
  
- 2 340/7.34 (0 OR, 2 XR)
  - Class 340 : COMMUNICATIONS: ELECTRICAL
  - 340/825 SELECTIVE
  - 340/825.36 .Having indication or alarm (e.g., location  
indication)
  - 340/7.2 ..Code responsive (i.e., paging)
  - 340/7.32 ...Power control or battery saving
  - 340/7.33 ....Based on received signal
  - 340/7.34 .....Frame based timing
  
- 2 342/355 (0 OR, 2 XR)
  - Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
AND DEVICES
  - 342/350 DIRECTIVE
  - 342/352 .Including a satellite

- 342/355 ..with control of satellite altitude
- 2 342/357.06 (0 OR, 2 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/350 DIRECTIVE  
 342/352 ..Including a satellite  
 342/357.01 ..With position indicating  
 342/357.06 ...Using Global Positioning Satellite (GPS or  
 Glonass)
- 2 342/357.08 (0 OR, 2 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/350 DIRECTIVE  
 342/352 ..Including a satellite  
 342/357.01 ..With position indicating  
 342/357.06 ...Using Global Positioning Satellite (GPS or  
 Glonass)  
 342/357.08 ....Determining relative position (e.g.,  
 distance or direction)
- 2 370/252 (1 OR, 1 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/241 DIAGNOSTIC TESTING (OTHER THAN SYNCHRONIZATION)  
 370/252 ..Determination of communication parameters
- 2 370/311 (2 OR, 0 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/311 ..Signaling for performing battery saving
- 2 370/337 (0 OR, 2 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/328 ..Having a plurality of contiguous regions  
 served by respective fixed stations  
 370/329 ..Channel assignment  
 370/336 ...Combining or distributing information via  
 time channels  
 370/337 ....Multiple access (e.g., TDMA)
- 2 370/343 (1 OR, 1 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/310 COMMUNICATION OVER FREE SPACE  
 370/343 ..Combining or distributing information via  
 frequency channels
- 2 370/432 (0 OR, 2 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/431 CHANNEL ASSIGNMENT TECHNIQUES  
 370/432 ..Messages addressed to multiple destinations
- 2 370/441 (0 OR, 2 XR)  
 Class 370 : MULTIPLEX COMMUNICATIONS  
 370/431 CHANNEL ASSIGNMENT TECHNIQUES  
 370/441 ..Combining or distributing information via code  
 word channels using multiple access techniques (e.g.,  
 CDMA)
- 2 370/468 (0 OR, 2 XR)

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- Class 370 : MULTIPLEX COMMUNICATIONS  
 370/464 COMMUNICATION TECHNIQUES FOR INFORMATION  
           CARRIED IN PLURAL CHANNELS  
 370/465 .Adaptive  
 370/468 ..Assignment of variable bandwidth or time  
           period for transmission or reception
  
- 2 455/436 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/436 ..Handoff
  
- 2 455/450 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/450 ..Channel allocation
  
- 2 455/456.1 (2 OR, 0 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/456.1 ..Location monitoring
  
- 2 455/456.5 (1 OR, 1 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/456.1 ..Location monitoring  
 455/456.5 ...At system equipment (i.e., base station)
  
- 2 455/458 (1 OR, 1 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/458 ..Specific paging technique
  
- 2 455/522 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
  
 455/500 .Plural transmitters or receivers (i.e., more  
           than two stations)  
 455/507 ..Central station (e.g., master, etc.)  
 455/517 ...To or from mobile station  
 455/522 ....Transmission power control technique
  
- 2 455/62 (1 OR, 1 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
  
 455/62 .Optimum frequency selection
  
- 2 701/13 (2 OR, 0 XR)  
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND  
           RELATIVE LOCATION  
 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR  
           INDICATION  
 701/3 .Aeronautical vehicle  
 701/4 ..Altitude or attitude control or indication  
 701/13 ...Spacecraft or satellite

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2 701/301 (2 OR, 0 XR)  
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND  
RELATIVE LOCATION  
701/300 RELATIVE LOCATION  
701/301 .Collision avoidance

PLUS Search Results for S/N 10601571, Searched February 23, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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